

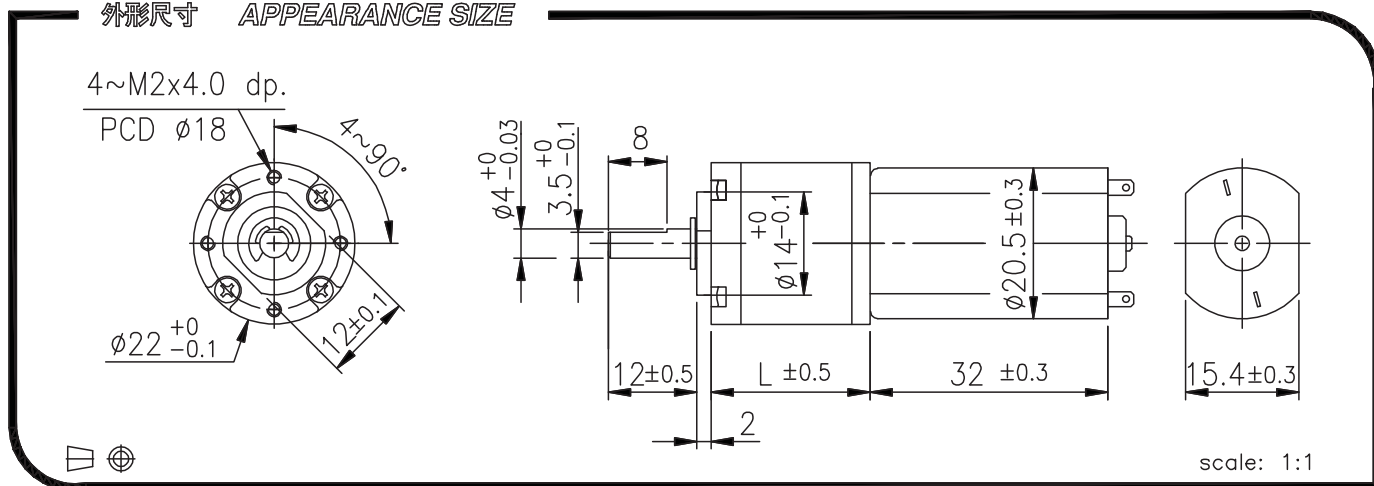
# IG-22GM

## 01&02 TYPE



| REDUCTION RATIO | L     | REDUCTION RATIO | L     |
|-----------------|-------|-----------------|-------|
| 1/4             | 14.40 | 1/198~1/455     | 25.35 |
| 1/14~1/19       | 18.05 | 1/742~1/1996    | 29.00 |
| 1/53~1/104      | 21.70 |                 |       |

外形尺寸 APPEARANCE SIZE



GEARED MOTOR TORQUE/SPEED

|     | 減速比<br>Reduction ratio     | 1/4  | 1/14                       | 1/16 | 1/19 | 1/53 | 1/62 | 1/72 | 1/84 | 1/104 | 1/198 | 1/231 | 1/270 | 1/316 | 1/370 | 1/455 | 1/742 | 1/1014 | 1/1249 | 1/1621 | 1/1996 |
|-----|----------------------------|------|----------------------------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
|     |                            | 12V  | 定格扭力(g-cm)<br>Rated torque | 77   | 215  | 250  | 295  | 695  | 810  | 950   | 1100  | 1370  | 2100  | 2500  | 2500  | 2500  | 2500  | 2500   | 3000   | 3000   | 3000   |
|     | 定格回轉數(rpm)<br>Rated speed  | 1450 | 470                        | 405  | 348  | 127  | 109  | 93   | 79   | 64    | 34    | 29    | 25    | 22    | 19    | 15.5  | 9.5   | 7.4    | 6.0    | 4.6    | 3.8    |
| 24V | 定格扭力(g-cm)<br>Rated torque | 77   | 215                        | 250  | 295  | 695  | 810  | 950  | 1100 | 1370  | 2100  | 2500  | 2500  | 2500  | 2500  | 2500  | 3000  | 3000   | 3000   | 3000   | 3000   |
|     | 定格回轉數(rpm)<br>Rated speed  | 1600 | 515                        | 450  | 384  | 140  | 120  | 103  | 88   | 71    | 37    | 32    | 28    | 23.5  | 21    | 17.5  | 10.5  | 8.0    | 6.6    | 5.0    | 4.2    |

馬達單體型式 / MOTOR DATA

| 定格電壓<br>Rated volt<br>(V) | 定格扭力<br>Rated torque<br>(g-cm) | 定格回轉數<br>Rated speed<br>(rpm) | 定格電流<br>Rated current<br>(mA) | 無負荷回轉數<br>No load speed<br>(rpm) | 無負荷電流<br>No load current<br>(mA) | 定格出力<br>Rated output<br>(W) | 重量<br>Weight<br>(g) |
|---------------------------|--------------------------------|-------------------------------|-------------------------------|----------------------------------|----------------------------------|-----------------------------|---------------------|
| 12                        | 22                             | 6700                          | ≤ 200                         | 8000                             | ≤ 70                             | 1.5                         | 32.0                |
| 24                        | 22                             | 7400                          | ≤ 110                         | 9000                             | ≤ 40                             | 1.7                         | 32.0                |

馬達單體特性圖 / MOTOR CHARACTERISTICS

